

Application No. 10/027,776
Amendment Dated March 31, 2004
In Reply to the Office Action dated January 2, 2004

Amendments to the Specification:

Please replace paragraph [0001] with the following amended paragraph:

[0001] This application is a continuation of co-pending U.S. Patent Application Serial No. 09/584,445, filed on May 31, 2000, entitled “[LAMB] LAMP BALLAST FOR REDUCING INTERFERENCE CURRENT[.] , now U.S. Patent No. 6,366,029.”

Please replace paragraph [0015] with the following amended paragraph:

[0015] The filtering arrangement of the circuit is provided by capacitors 191, 192 and 193 and high inductance common mode inductors 153 and [154] 156. This filtering arrangement is employed to reduce the common mode ground return current I_C , by placing a high impedance common mode inductance between the oscillator and the grounded input lines. However, this arrangement does not effectively reduce the common mode ground return current. This filtering arrangement is also employed to reduce the differential mode current which flows in inductor 151 and the ground return line, by bypassing the current through capacitor 191.

Please delete paragraph [0039] which read:

[Inventor- what is radiated noise and how does this circuit overcome it?]